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| <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   |    |   | <b>Application Number</b>     | 09/981,223         |
|   |   |    |   | <b>Filing Date</b>            | October 17, 2001   |
|   |   |    |   | <b>First Name Inventor</b>    | William M. Warner  |
|   |   |    |   | <b>Group Art Unit</b>         | 3747               |
|   |   |    |   | <b>Examiner Name</b>          | Carl Stuart Miller |
| <b>Sheet</b>  | 1 | of | 1 | <b>Attorney Docket Number</b> | 081276-9079-00     |

**U.S. PATENT DOCUMENTS**

| Examiner Initials | U.S. Patent Document Number | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document |
|-------------------|-----------------------------|---|---------------------------------------|
| ch                | 6,622,700                   | Lee, et al.                                     | 9/23/2003                             |
| ar                | 4,966,120                   | Itoh et al.                                     | 10/30/1990                            |
| ah                | 5,568,798                   | Lorraine  | 10/29/1996                            |
| ar                | 5,611,313                   | Ashcraft  | 3/18/1997                             |
| ar                | 5,743,235                   | Lueder  | 4/28/1998                             |
| ah                | 5,934,252                   | Hafner, et al.                                  | 8/10/1999                             |
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**FOREIGN PATENT DOCUMENTS**

| Examiner Initials | Country Code | Foreign Patent Document Number | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document | Translation | English Abstract |
|-------------------|--------------|--------------------------------|---|---------------------------------------|-------------|------------------|
| ch                | DE           | 19757347                       | Kojima Susumu et al.                            | 6/25/1998                             |             | X                |

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| <b>Examiner Signature</b> | C.S. Miller | <b>Date Considered</b> | 11/1/03 |
|---------------------------|-------------|------------------------|---------|

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